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SOME ISSUES TO BE SOLVED IN INCREASING THE EFFICIENCY OF ENTERPRISES THROUGH THE INFORMATIONAL CORPORATE MANAGEMENT SYSTEM

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ANNOTATION

The article lists the main reasons leading to the decline in productivity and bankruptcy of industrial enterprises. These include: moral and physical obsolescence, high power consumption and equipment dimensions; low intellectual level of workers and employees; incomplete automation of equipment and their non-centralized management. The necessary tasks to be solved, leading to an increase in the productivity of industrial enterprises, are given: providing industrial enterprises with modern automated intelligent equipment, organizing communication of automated intelligent equipment with information telecommunication systems, with a central dispatch center and another Instead, the necessity of applying the innovative international standard MRP / ERP system, dedicated to the planning of production processes, is given, the functions and advantages of the systems included in these systems are given.

Keywords: enterprise, corporate, system, management, productivity, centralization, intelligent system, MRP II system, ERP system, efficiency, quality.

I. Introduction

Rapid economic changes in our country are aimed at defining a long-term strategy for industrial development and reforming the development of all sectors.

The development strategy of the Republic of Uzbekistan until 2035, developed on the initiative of President Sh. Mirziyoyev, aims to make our country one of the 50 most developed countries in the world. The draft concept addresses important issues such as innovation and technology support.

An important legal framework for economic development has been created in our country. President Islam Karimov signed a decree on July 15, 2008 on "Application of innovative projects and technologies in production.

Resolution No. PQ-916 of 15.07.2008 "On Additional Measures to Encourage the Protection of Human Rights and Fundamental Freedoms" [1].

In accordance with this decision, radical reform of production, development in order to transition to an innovative form of development, increase their efficiency and competitiveness on the basis of modernization of industries, complexes and enterprises, the priorities for the development of industry in the Republic of Uzbekistan in 2011-2015 Resolution of the President of the Republic of Uzbekistan No. PP-1442 was developed in [2].

These economic reforms are only technical, innovative approach not only in logical processes, but also in the management system requires noise. But to this day, all industrial enterprises are lagging behind in attracting fully innovative technologies. As a result, a number of industrial enterprises are facing a crisis due to the growing global economic environment. The main reasons for the decline in the efficiency of enterprises and factories and the crisis are: the spiritual and physical obsolescence of manufacturing enterprises; the amount of power consumed by the devices; low intellectual competence of employees; incomplete automation of equipment operation; lack of electrical connection of devices to each other; inability to obtain the necessary information on the operation of the devices; decentralization of device operation management; the size of the devices is extremely large and other reasons can be cited.

2. Purpose of work

Development of proposals, methods to increase the efficiency of industrial enterprises.

3. Problem solving methods

To solve the problem, use the following table. It is necessary to: Equip industrial enterprises with modern automated intellectual equipment; automated intelligent devices with information

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telecommunication systems communication with the central dispatcher through equipment in each shop provision of micro controller, which calculates the income and expenditures of the products, processes them and transmits them to the computer of the chief accountant; have a good understanding of the operation of automated equipment in enterprises providing qualified staff; manufactured in workshops provision of daily, weekly, monthly data and computers and qualified programmer accountants equipped with software that automatically calculates the stock of raw materials in the shops; business leaders, accountants, software engineers the main tool of knowledgeable corporate governance system straining in MRR / ERR systems; Introduction of MRR / ERR systems in enterprises, etc. In order to increase the efficiency of enterprises, to achieve the above results, it is necessary to use international production planning standards MRP / ERP systems.

International standards for production planning include: [4,5]:

MPS (Master Planning Scheduling) calendar planning management; MRS (Material Requirement Planning) planning resource and material requirements; MRP (Manufacturing Resource Planning) planning of production resources; ERP (Enterprise Resource Planning) lot resource planning system; CSRP (Customer Synchronized Resource Planning) resource planning of synchronized (enterprise) organizations for consumers; ERP II (Enterprise Resource and Relationship Processing) management of internal resources and external relations of organizations.

Recently, there has been a growing interest in the information corporate system (ICS). Nowadays, the automation of companies has become a topical issue for everyone. This means that companies have a good experience in using different levels of software products, not only related to the development dynamics of the economy. Achievements of the introduction of corporate information systems in enterprises:

- Reliable and timely information on all their activities is obtained from all departments of the company; the efficiency of the company increases; the working time spent on the performance of the worker's duties is reduced; the result of the overall work increases at the expense of its rational organization.

Increased internal management, flexibility, stability and resistance to external influences increase the company's efficiency, competitiveness and profitability. As a result of the introduction of an informed corporate system, the volume of products sold will increase, the cost of production will decrease, stocks in the warehouse will decrease, order fulfilment times will be shorter, and relations with suppliers will improve. The introduction of an informed corporate system reduces the need for optimizing the flow of materials and means of conversion (turnover).

Controlling the financial system on the basis of an informed corporate system reduces the company's additional costs, reduces loss-making divisions and removes unprofitable products from the range.

Among the most popular software products that use the concept of ERP from foreign ERP systems are my SAP ERP, my SAP All-in One and SAP Business One system, SAP AG and Oracle E-Business Svelte, SD Edwards and People Soft Enterprise Oracle systems. Enters. In the Russian medium and small business segment, Microsoft is leading the way with Microsoft Dynamics AX (Adapt) and NAV (Na vision). Classical ERP systems belong to a heavy-duty software product, unlike boxed software. As a rule, their selection, purchase and implementation requires careful planning within the framework of long-term design with the participation of the partner company supplier or consultants.

Using an ERP system allows you to use a single integrated application instead of multiple fragmented applications. A single system can manage processing, logistics, distribution, inventory, delivery, invoicing and accounting.

The unique security system included in the ERP system allows to withstand external and internal threats (industrial espionage, theft).

Together with the CRM system and the quality control system, the ERP system fully meets the requirements of customers.

Effective management of time resources and financial losses control and implementation of budgetary processes, staff working hours, work performed by them, implementation of projects, document flow, etc. Effective management of time resources and financial losses in order to increase productivity, it is necessary to create an informed corporate system that monitors and implements budgetary processes, staff working hours, the work they do, the implementation of projects, document management and other management functions.

Access to similar information can be done through a local network or the Internet. Effective MKS can greatly simplify the control and management of processes in any similar enterprise.

Conclusion

As economic processes change rapidly, saving time becomes more important. At the same time, the speed of data exchange, the speed of customer satisfaction is becoming an important indicator of increasing the competitiveness of the enterprise. The most common methods of distribution and management of production around the world are corporate data systems in the United States.

Includes the MRP II method. CMS, ERP, CSRP and ERP II standards are currently under construction.

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Applying these systems to enterprises will increase their efficiency.

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